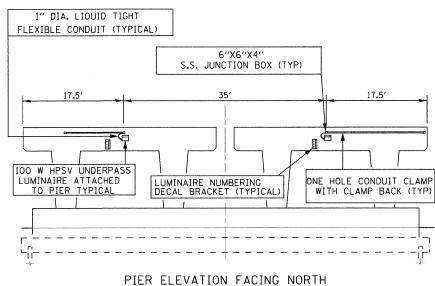
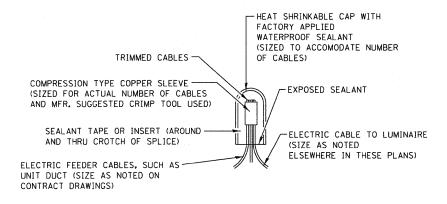


(AT NORTH ABUT. SEE PLAN FOR DIMENSION- TYPICAL CONNECTION) 240V LAMP "A" CKT 240V LAMP "A" CKT 240V LAMP "B" CKT FUSE-LUMINAIRE SLUG-SLUG-GROUND LUG GROUND LUG FUSE-FUSE--GROUND LUG CIRCUIT IDENTIFICATION 240V 240V CONTROLLER NEUTRAL IDENTIFICATION GROUND UNIT IDENTIFICATION TYPICAL WIRING 31 MB4 ME4 3-1/C #6, 1/C #8 UNIT DUCT 400W 16"X14"X6" SS JUNCTION BOX (TYP) MA9 MB5 100W 100W 1 3 1/C #10 & 1/C #10 IN 1" CONDUIT TYPICAL CRAWFORD AVE. BRIDGE ∴ MB8 100W 100W 2 1/C #10 & 1/C #10 IN 1" CONDUIT MF9 ME9 100W TYPICAL 100W', I-57 ONE LINE CIRCUIT DIAGRAM MA6 MF6 400W AND TYPICAL WIRING 400W

(AT NORTH ABUT. SEE PLAN FOR LOCATION- TYPICAL CONNECTION)



(AT PIER FACING SOUTH SEE PLAN FOR DIMENSION- TYPICAL CONNECTION)



ELECTRIC CABLE SPLICE DETAIL

E-3 OF E-3 TOTAL SHEET SHEETS NO.

75 26

ENTRAN

DESIGNED REVISED DJB DRAWN ENTRAN REVISED OT SCALE = 20.00 '/ IN. CHECKED TMH REVISED REVISED DATE 06/15/11

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

SECTION COUNTY FAI ROUTE 57 (INTERSTATE 57) AT FAU ROUTE 3778 (CRAWFORD AVENUE) COOK 1112.1B **UNDERPASS LIGHTING DETAILS** CONTRACT NO. 60863 SCALE: 20.00 '/ IN. SHEET NO. OF SHEETS STA. TO STA. FFD. ROAD DIST. NO. 1 JULINOIS FFD. AID PROJECT